IAPI Rec'd PCTIPTO 15 JUN 2006

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 09983.0154USWO TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE 17 December 2004 PCT/KR2004/003341 19 December 2003 TITLE OF INVENTION ARRANGEMENT AND METHOD FOR MANUFACTURING PET BOTTLE WITH HANDLE FORMED AT BODY PART BY INJECTION BLOW MOLDING, AND PET BOTTLE MANUFACTURED BY THEM APPLICANT(S) FOR DO/EO/US Ja Yeon CHO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: [X] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay 3. examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). [X] has been transmitted by the International Bureau. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US) 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)). [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. [X] have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). [X] A signed oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, 4 references 12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. [X] A substitute specification. A change of power of attorney and/or address letter. 16. [X] Other items or information: Application Data Sheet 3 pages, Formal Drawings 10 pages, Marked- Up Copy of Specification, International Publication WO 2005/058580 A1, Form PCT/ISA/210, Korean Intellectual Property Office Notice of Rejection (Translation), PCT/IPEA/409

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| U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL A  |   |                                    |   |   | ON NO.              | ATTORNEY'S DOCKET NUMBER  |          |  |  |  |
|---|---|------------------------------------|---|---|---------------------|---------------------------|----------|--|--|--|
| Filed here 10 / 583536  |   |                                    | 36  | PCT/KR2004/003341                                     |                     | 09983.0154USWO            |          |  |  |  |
| BASIC NATION [X] a) Basic Nation  |   | e                                  |   | 5)):  | \$300.00            | \$300.00                  |          |  |  |  |
| [X] b) Examination  | on fee  |                                    |   |   | \$200.00            | \$200.00                  | \$200.00 |  |  |  |
| [X] c) Search fee.  |   |                                    |   |   | \$500.00            | \$500.00                  |          |  |  |  |
|   |   |                                    | TOTAL   | OF ABOVE CALC   | CULATIONS =         | \$1,000.00                |          |  |  |  |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |   |                                    |   |   |                     |                           |          |  |  |  |
| Total Sheets  | Total Sheets Extra Sheets   |                                    | Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number |   | Rate                |                           |          |  |  |  |
| 40 -100 =   |   | /50 =                              |   |   | X \$250.00          |                           |          |  |  |  |
| Surcharge of \$130 months from the e  |   |                                    |   | laration later than [] 20 [<br>FR 1.492(e)).          | ] 30                | \$0.00                    |          |  |  |  |
| CLAIMS  |   | NUMBER                             |   | NUMBER EXTRA  | RATE                |                           |          |  |  |  |
| Total claims  |   | 14                                 | -20 =   |   | X \$50.00           | \$0.00                    |          |  |  |  |
| Independent claim   |   | 7                                  | -3 =  | <u> </u>  | X \$200.00          | \$800.00                  |          |  |  |  |
| MULTIPLE DEP  | ENDE  | NT CLAIM(S)                        |   |   | + \$360.00          | \$0.00                    |          |  |  |  |
|   |   |                                    |   | OF ABOVE CALC   |                     | \$1,800.00                |          |  |  |  |
| Reduction by 1/2 pursuant to 37 CF  |   |                                    | ty, if applica  | able. Small entity status i                           | is claimed          | \$900.00                  |          |  |  |  |
|   |   |                                    |   |   | SUBTOTAL =          | \$900.00                  |          |  |  |  |
| Processing fee of smonths from the e  |   |                                    |   | n translation later than [] 2<br>FR 1.492(f).         | 20 [] 30 +          | \$0.00                    |          |  |  |  |
|   |   |                                    | 1   | TOTAL NAT   | IONAL FEE =         | \$900.00                  |          |  |  |  |
|   |   |                                    |   | 1.21(h)). The assignment R 3.28, 3.31). \$40.00 per p |                     | \$0.00                    |          |  |  |  |
|   |   |                                    |   | TOTAL FEES  | ENCLOSED =          | \$900.00                  |          |  |  |  |
|   |   |                                    |   |   |                     | Amount to be:<br>refunded | \$0.00   |  |  |  |
| <u> </u>  |   |                                    |   |   |                     | charged                   | \$0.00   |  |  |  |
| a. [X] Check(s)   | ) in the  | amount of \$90                     | 0.00 to cove  | er the above fees is enclose                          | ed.                 |                           |          |  |  |  |
|   | b. [] Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed. |                                    |   |   |                     |                           |          |  |  |  |
|   |   | oner is hereby at<br>Deposit Accou |   | charge any additional fee                             | s which may be requ | uired, or credit any      |          |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.   |   |                                    |   |   |                     |                           |          |  |  |  |
| SEND ALL CORRESPON  |   | TO:                                |   |   |                     |                           | 1.       |  |  |  |
| Brian H. Batzli<br>MERCHANT &   | & GOU   | JLD                                |   |   | SIG                 | NATURE:                   | W- 16    |  |  |  |
| P.O. Box 2903<br>Minneapolis, N   | Minneapolis, MN 55402-0903 NAME: Brian H. Batzli  |                                    |   |   |                     |                           |          |  |  |  |
| REGISTRATION NUMBER: 32,960   |   |                                    |   |   |                     |                           |          |  |  |  |

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE IAP12 Rec'd PCT/PTO 1 5 JUN 2006

Applicant:

Ja Yeon CHO

Docket:

09983.0154USWO

Title:

ARRANGEMENT AND METHOD FOR MANUFACTURING PET BOTTLE WITH HANDLE

FORMED AT BODY PART BY INJECTION BLOW MOLDING, AND PET BOTTLE

MANUFACTURED BY THEM

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 841295292 US

Date of Deposit: June 15, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Extress Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Nail Stop: PCT, Commissioner for

Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

National Stage PCT Patent Application for PCT/KR2004/003341, Substitute Specification: Spec. 22 pgs; 14 claims; Abstract 2 pgs.

The fee has been calculated as shown below in the 'Claims as Filed' table.

□ 10 sheets of formal drawings

Small entity status is claimed pursuant to 37 CFR 1.27

A signed Combined Declaration and Power of Attorney

A check in the amount of \$900.00 to cover the Filing Fee

Information Disclosure Statement, Form 1449, 4 reference(s).

Application Data Sheet, 3 pages.

Form 1390

Other: Marked-Up Copy of Specification, International Publication WO 2005/058580 A1, Form PCT/ISA/210, Korean Intellectual Property Office Notice of Rejection (Translation), PCT/IPEA/409

Return postcard

**CLAIMS AS FILED** 

| Number of Claims Filed        | No. | In Excess of | Extra | Rate     |   | Fee      |
|-------------------------------|-----|--------------|-------|----------|---|----------|
| Total Claims                  | 14  | 20           | 0     | \$25.00  | = | \$0.00   |
| Independent Claims            | 7   | 3            | 4     | \$100.00 | = | \$400.00 |
| Multiple Dependent Claims Fee |     |              |       |          | = | \$0.00   |
| Basic Filing Fee              |     |              |       |          | = | \$150.00 |
| Search Fee                    |     |              |       |          | = | \$250.00 |
| Examination Fee               |     |              |       |          | = | \$100.00 |
| Utility Application Size Fee  | 40  | 100          | 0     | \$125.00 | = | \$0.00   |
|                               |     |              |       |          |   |          |
| Total                         |     |              |       |          | = | \$900.00 |

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

By:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612.332.5300

Name: Brian H. Batzli

Reg. No.: 32,960 Initials: BHB/ncb

23552 PATENT TRADEMARK OFFICE

PTO TRANSMITTAL - NEW FILING)